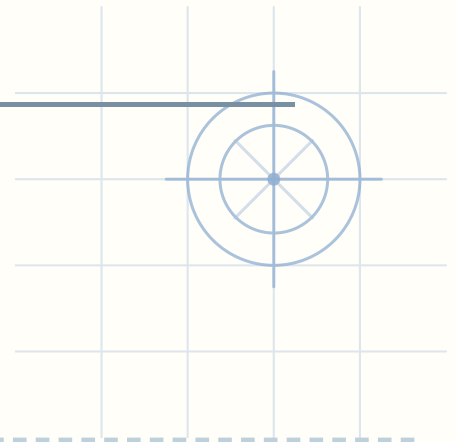


Which rate is greater — Both kinds

Name: _____

Date: _____

Which one is greater, A or B? Work out each rate first. Circle one.



1

A

x	4	7	10
y	60	105	150

A / B

B $y = 3x$, y words and x minutes

2

A $y = 4x$, y km and x hours

A / B

B 35 km in 5 hours

3

A $y = 2x$, y meters and x seconds

A / B

B 35 meters in 5 seconds

4

A 14 meters in 2 seconds

A / B

B $y = 10x$, y meters and x seconds

5

A $y = 10x$, y pages and x days

A / B

B 30 pages in 5 days

6

A

x	1	2	3
y	13	26	39

A / B

B $y = 3x$, y liters and x minutes



Which rate is greater · Both kinds — Answer key

1. A table B $y = 3x$, y words and x minutes $\rightarrow$ A (A is 15 and B is 3 per minute)

2. A $y = 4x$, y km and x hours B 35 km in 5 hours $\rightarrow$ B (A is 4 and B is 7 per hour)

3. A $y = 2x$, y meters and x seconds B 35 meters in 5 seconds $\rightarrow$ B (A is 2 and B is 7 per second)

4. A 14 meters in 2 seconds B $y = 10x$, y meters and x seconds $\rightarrow$ B (A is 7 and B is 10 per second)

5. A $y = 10x$, y pages and x days B 30 pages in 5 days $\rightarrow$ A (A is 10 and B is 6 per day)

6. A table B $y = 3x$, y liters and x minutes $\rightarrow$ A (A is 13 and B is 3 per minute)

